

33
at
end

magnetic field; wherein the flux guidance regions with low magnetic resistance of the stator are located radially inwardly of the partially closed slots; and wherein the preset number of angular regions on the stator differs from the predetermined number of angular regions on the rotor by an integral multiple of the number of poles of the three-phase current stator winding.

✓ Cancel Claim 12.

a²

23. (Amended) Reluctance motor as claimed in claim 1, wherein the rotor has flux guidance regions and connecting elements for connection to the shaft; and wherein a flux guidance rotor is provided which floats on the shaft and which is made of a ferromagnetic material for returning of lines of force of the rotary field.


REMARKS

By the above actions, the claim 1 has been amended to conform with the proposal discussed with the Examiner on July 6, 2000, in connection with the parent application, and which the Examiner indicated would overcome the art applied by the Examiner in the parent application. Additionally, claim 23 has been converted into a dependent claim as was done in the parent application. 17, 22, and 25 have been amended. Furthermore, without conceding the correctness of the Examiner's positions with respect to claims 12 presented in the parent case, since this embodiment is encompassed by independent claim 1, to avoid having this issue delay issuance of a patent, claim 12 has been canceled without prejudice or disclaimer.

In view of the actions taken, the present application is now believed to be in condition for allowance in the absence of any new and more pertinent prior art being discovered. However, should the Examiner find some issue to remain unresolved, or should any new issues arise, which could be eliminated through discussions with applicant's representative, then the Examiner is invited to contact the undersigned by telephone in order that the further prosecution of this application can thereby be expedited.

Respectfully submitted,

By:


David S. Safran
Registration No. 21997

NIXON PEABODY LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
Telephone: (703) 790-9110

TECHNOLOGY CENTER 2800

MAY 23 2001

FAX COPY RECEIVED